



OKSEE

the CARRIER.....

Published Monthly by the Mount Diablo Amateur Radio Club

MDARC FIELD DAY CALL W6CX

2M REPEATER W6CX/R 220 REPEATER W6CX/R

MEMORIAL CALL SIGN W6LOW

VOLUME XXXIV

SEPTEMBER 1986

ISSUE No 9

CLUB CALENDAR

- 14 Sept. Trail Ride
- 19 Sept. MDARC General Meeting
- 21 Sept. 10K Footrace
- 21 Sept. Band Competition
- 23 Sept. MDARC Board Meeting

Coming first weekend in October:
Concord-Pleasant Hill Band
Competition, "Battle of the Bands",
Concord. Details from Dick Brown or
Joe Gregory. Sign up at the Sept. mtg.

NETS

"Let's get a little action going"

MDARC GENERAL NET

Thursdays 7:30 P.M. 147.66/06

Emergency NET is 145.68 Simplex 7 P.M.
then QSY to 7.735 after roll call Thurs.

Parky NET

Every night 3895 +- QRM 10 P.M.

NCN/VHF 145.49 MHz 7:30 P.M.

CCRA NET Mon. 7:35 P.M. 147.735

CCATV Net Thurs. 8 P.M. 147.66/06

MEETING NOTICE

THIS MONTH'S MEETING WILL BE HELD AT
THE GRACE PRESBYTERIAN CHURCH
2100 TICE VALLEY BLVD.
WALNUT CREEK
8:00 P.M.

The guest speaker for the September
Meeting will be a surprise. So come and
check us out. Bring friends, visitors,
neighbors, and relatives. ALL WELCOME

MDARC CLUB PICNIC THIS SUNDAY,
SEPTEMBER 28, 1986. THERE IS A MAP
INSIDE AND DIRECTIONS ON HOW TO GET
THERE. BRING FOOD AND TABLE SERVICE
AND HAVE A GOOD TIME WITH YOUR
FRIENDS.

The Rocky Ridge Repeater Group of the MDARC meets
every two months to welcome new members and
refresh ideas with old members.

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BOARD	KA6IVF	JIM HOUSE		372-0345

DEADLINE FOR NEXT ISSUE: ARTICLES, CLASSIFIED ADS, ETC. by September 30, 1986

NEXT BOARD MEETING AT: Tuesday, September 23, 1986 at Mike & Diane's QTH

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GENERAL MEETING

Friday, August 15, 1986

The meeting was brought to order by our President, Scott, WB6PQM asking for upgrades, guests and visitors to identify themselves.

The Pacific Director of the ARRL gave a short presentation on the recent ARRL National meeting held in Connecticut.

Guy, WD6G, gave his resignation as Chairman of the Education Department.

Guy also reported on TYE/RVI problems experienced by Mary Bradshaw, W16Y. Both of them are working on developing methods to curve the interference experienced by Mary's neighbors. A future report will be given to the Club when the problems are resolved.

The audience was surprised at the considerable interest in group amateur radio activities, and a highly disciplined team operation which was the fox hunt discussed in the video provided to us by the ARRL.

Report given on Field Day. Two meter log has allegedly been lost.

Guest speaker for Sept. a surprise

Respectfully submitted

Diana, KB6FHE Secretary

MDARC BOARD MEETING

Tuesday, August 19, 1986

The meeting was brought to order by our Vice President, Guy Corynen, WD6G, at 8:00.

ATTENDING were: Guy, WD6G; Diana, KB6FHE; Mary, W16Y; Hank, W6ZHY; Jay, KT6Y.

ABSENT: Scott, WB6PQM; Jim, KA6IVF.

CLUB MEMBERS THERE: Mike, KB6FHC; George, WB6OFH; Lauren, WA6CIE.

JAY, KT6Y, reported to Guy on some TVI problems and what was being done to correct them.

GROUP DISCUSSION regarding the setting up of a Rabbit Hunt for a Club activity. Guy proposed that this item be brought up at the next meeting to see if there was any interest. Also, a suggestion was made to check with Art Mayoff, VE2AQY, regarding help with the antennas that will be needed. November was discussed as a good time for this project.

GUY, WD6G, asked for some suggestions regarding what kind of speakers would be of interest to the Club.

TREASURER Mary, W16Y, gave us her report. We have \$668.94 in the checking and \$972.45 in savings. Mary also passed around copies of the semi-annual report.

Jay, KT6Y, made a motion to have an extension on the Silent Key Plaque made. Hank, W6ZHY, seconded this and it passed.

George, WB6OFH, gave us a report on the Christmas Party. Jim, KA6IVF is to be contacted to provide recommendations for the music entertainment portion of the party.

Rick Barber, WB6EZI needs to be contacted to determine how he will handle the awards this year.

Joe Campbell, KD6DY is supposed to contact VIDEO MAN for party.

Mak King will do his magic tricks for the kids from 6:30 p.m. to 7:15 p.m.

Lauren, WA6CIE reported on Field Day in the absence of Harry Styron. Apparently the 2 meter log got lost in the mail. Rough estimate for point count was 4,500.

Hank, W6ZHY; Betty Lou, KB6UX; and Rufus, KB6FKW have volunteered to fold, staple, and put address labels on next month's CARRIER. Betty Lou will host this activity on Saturday, Sept. 13th at 7:00 p.m.

NOTE: WE STILL NEED A VOLUNTEER FOR THE IMPORTANT POSITION OF EDITOR FOR THE CARRIER.

Education was discussed by all board members. It was decided that people are going to be asked to participate. Guy, WD6G reaffirmed his inability to teach and the same staff will also not be available this fall or winter. Teaching volunteers are urgently needed to keep the education program alive.

Lauren, WA6CIE gave a brief report on the raffle and coffee funds. Both are doing OK.

Mike, KB6FHC reported on our Club Picnic - see his special insert in THIS CARRIER. Sunday Sept. 28, 1986.

Meeting adjourned at 9:30 p.m.

Next board meeting will be held at Mike and Diane's QTH on Tuesday, Sept. 23.

Respectfully submitted
Diane Whitten, KB6FHE
MDARC, Secretary

HAM PICNIC

Sunday September 28, 1986

The HAM PICNIC will soon be upon us. It will be Sunday September 28 from 11:00 a.m. to 4:00 p.m. at Brookwood Park in Pleasant Hill. The park is at the intersection of Taylor Boulevard and Withers Ave.

To get there from Pleasant Hill, go 3.2 miles west on Taylor from Contra Costa Blvd. and turn right on Withers.

From Lafayette, take Pleasant Hill Rd. north to Taylor. Go one mile on Taylor and turn left on Withers.

The entrance is 0.1 mile on your right. Park on either side of the street.

The Club will provide watermelon and soft drinks. Bring your own food and table service.

There is a Parcourse, game field, basketball court and all the room for plenty of fun. So everybody bring freinds, kids and grandkids and lets have a wonderful day.

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ARES/RACES

We have a new Asst. Emergency Coordinator in Central County. Let's all welcome Steve, W6MZQ who is now acting Asst. E. C. for Orinda.

More good news was learned at a recent E. C. luncheon and that concerns Walnut Creek. Pac Bell is providing a motorhome type vehicle for the W. C. Police to use as a mobile communication unit to include Amateur Radio Emergency Service. This is sure to be a useful service in emergencies and I assume it could be loaned to others but more on this later as it develops.

Buchanan Field is now one of our emergency operating sites, that is Scott, N6LGB, has arranged for an antenna installation with the airport asst. manager and this will be installed shortly in the building beyond the hangars on the east side adjacent to the tower parking lot. Speaking of sites, it is our goal to have five operators assigned to each of our Contra Cost Central County sites. Jim, our Central County Coordinator, KA6IVF, tells me we have plenty of open assignments so if you would like to get into this emergency operator gang, give Jim a call and pick your spot!!!!

Many of you may be wondering where these various sites are so following is a list of those in central county and when I get the complete list of those in South, East, and West county they will be displayed in a future newsletter, meanwhile:

CENTRAL CONTRA COSTA COUNTY

ARES/RACES SITES

AM RED CROSS DIABLO CHAPTER

CIVIL AIR PATROL

MT DIABLO HOSPITAL

BUCHANAN AIRPORT

CONCORD EOC

THE BASE STATION

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COMM 7 DISPATCH CENTER
COUNTY HOSPITAL MARTINEZ
KAISER HOSPITAL MARTINEZ
OES CONTRA COSTA COUNTY
VETERANS HOSPITAL
MORAGA POLICE EOC
PLEASANT HILL POLICE EOC
CONSOLIDATED FIRE HQ
DIABLO VALLEY COLLEGE
REGION II OES CALIF
WALNUT CREEK POLICE EOC
JOHN MUIR HOSPITAL
KAISER HOSPITAL W. C.

73 for now W6ZHY

Renewing

Don't forget to renew your ARRL membership through the Club. Send us the card and money. We foreward to the ARRL and get to keep \$2.00.

HEKATON BICYCLE TOUR

Annually for the past fifteen years the Valley Spokesmen cycling club has sponsored a major test of cyclists abilities in this sport. For many years the Livermore Radio Club handled communications for them. Many of us have assisted in this. This year only one week from the tour on 31 August the officials approached K6TI with a request for help since the usual personnel was not available. The Labor Day week-end made it very difficult to come up with sufficient operators but the decision to go ahead was made. On Sunday 31 August 1986 a total of 12 ham operators took part. Ten full time and two part of the day. The operators were KA6IVF, N6LGB, WD6DHW, KB6UU, WD6G, KT6X, WA6DQN, N6GWL, N6GQ, W6LKE, W6CPO, K6TI. To all a heartfelt "THANK YOU".

We were very short handed but the operators came through with vital communication as usual and the "Valley Spokesmen" were most grateful for the help. With 1500 riders and four courses, ranging from 25 miles to extremely hilly and difficult 100 miles communication was an absolute necessity. There were three medical emergencies, which is a small number considering 1500 participants, but our presence for these three alone made the effort worthwhile. Most of the communication problems were anticipated by the very nature of the topographical areas involved. Since net-control was to be at Frederickson school in Dublin, it was reasonable to assume that the repeater on 147.735mhz would be of little use. W6CX on 147.06mhz was planned to be the major link. On 31 August at 0600 hours W6CX was silent and did not respond to the usual commands to bring it up. KA6IVF operating as net control shifted all stations to simplex 145.68. This worked fine for about 60 percent of the net. All the rest went to 220mhz where the W6CX repeater was loud and clear. In the morning Jim had his hands full trying to run nets on different bands and from completely diverse geographic areas. He did a superb job and as soon as the check point at E. Castro Valley Blvd. was cleared by all riders on that loop N6LGB took over the 220 net and things were not so hectic.

Conclusions drawn from this experience appear to be:

1. There just were not enough operators. This was understood beforehand but no more responded. However, the job got done and vital communications were successfully completed.

2. The loss of W6CX on 2 meters hurt severely but it did not prevent the mail from going through.

3. In a true emergency nothing could be counted upon to be normal so this was good exercise of ingenuity, being prepared as possible for the unknown and fine cooperation between all who took part.

Much more could be said and incidents related but this is always true. Next year come out and find out for yourself. A special thanks must be said to Russ N6GWL who came all the way from Alameda Island to assist and who did a great job at Tice Valley when N6GQ had equipment difficulties. The ham who recruited him was KB6NXQ Richard who is a novice of only about two weeks and although he could not operate, he supplied the car and much leg work for K6TI. He was there at 0630 hours and stayed until all was secured. He helped in every way he could. That is the spirit of a ham.

We now have been put on notice that the "Valley Spokesmen" would like us to handle communications next year for this event and we will be included in their planning sessions so we may be well prepared for what might happen.

K6TI Carson...E.C.South C.C.County.

Bring a friend to a MDARC meeting



FIRST CLASS MAIL

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The CARRIER



The President's Corner....

Scott, WB6PQM

It looks like the summer is coming to an end, but not the Club activities. The Club Picnic will be on September 23. The location and time are elsewhere in the CARRIER. The Walnut Festival booth will not be happening again this year. You wouldn't think that you could have a lack of man-power in a Club with 200 members.

The Auction is coming up in October and Scott N6LGB is taking care of all of the details. The names of the Nomination Committee will be available at this up coming meeting. School times will also be available. It looks like this year we will be starting school a little late. The Silent Key Plates have been taken care of by Dianne KB6FHE.

I hope to see many of you at the Club picnic this Sunday. Come on out and support YOUR Club. There is a Large playground in the park, so bring the kids.